

## Abstract

The present invention relates to a method and a device  
for forming the intensity profile of a laser beam, in  
particular for producing a homogeneous intensity profile.  
In an embodiment of the present invention, the laser beam  
can strike an optically addressable spatial light modular  
(OASLM), whose local transmission or reflection  
properties depend in nonlinear fashion on the local  
illumination intensity.

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